

Technical Data Sheet

Halogenated Flame Retardant

Commercial name: ST-9300

Chemical name: Ethylenebistetra bromophthalimide

CAS No.: 32588-76-4

FORMULA: C₁₈H₄Br₈N₂O₄

Molecular Weight: 951.46700

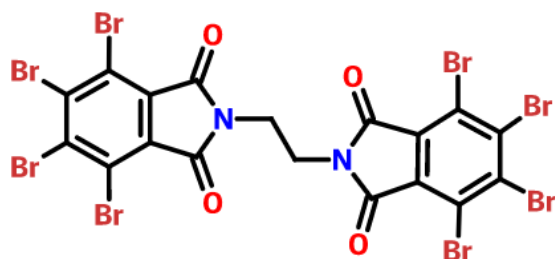
Synonyms:

Saytex BT 93; BT 93W;

Saytex BT 93W; Citex BT 93;

BT 93; BT-93D;

Molecular Structure:



General Specification

Appearance:	White powder / Granular
Whiteness	85 Min
Bromine Content:	65.5 Min
Melting Point:	470 °C
Volatiles :	0.50% Max

Application:

ST 9300 is Features: white color, outstanding thermal and UV stability, non-blooming, excellent wet electrical properties. Use in polyolefins, high-impact polystyrene (HIPS), thermoplastic polyesters (PBT, PET, etc.), polycarbonate and elastomers

Storage: In a cool, dry, well ventilated area away from incompatible materials.

Packing: 25kg / 1000kg Bag or as requirement